AMENDMENTS TO THE CLAIMS

The following is a complete, marked-up listing of revised claims with a status identifier in parenthesis, underlined text indicating insertions, and strike through and/or double-bracketed text indicating deletions.

LISTING OF CLAIMS

1. (Currently Amended) A computer readable ~~recording~~ medium having a data structure for managing reproduction of a slideshow of still images recorded on the computer readable~~recording~~ medium, comprising:

a clip information area storing at least one clip information file, each clip information file being associated with at least one stream file stored in a data area, the clip information file providing a map for the associated stream file, each map mapping presentation time information to address information for the associated stream file; and

a playlist area storing a playlist file, the playlist file referencing the clip information file and including navigation information for reproducing still images and audio data together as a slideshow.

2. (Currently Amended) The computer readable~~recording~~ medium of claim 1, wherein the navigation information links the still images and the audio data such that presentation of the still images is synchronized with reproduction of the audio data.

3. (Currently Amended) The computer readable ~~recording~~ medium of claim 1, wherein the navigation information links the still images and the audio data such that reproduction of the audio data occurs independently of presentation of the still images.

4. (Currently Amended) The computer readable ~~recording~~ medium of claim 1, wherein the navigation information indicates a duration to display each still image during reproduction of the slideshow

5-6. (Cancelled)

7. (Currently Amended) The computer readable ~~recording~~ medium of claim 1, wherein the navigation information indicates whether progress of the slideshow from one still image to another still image is controlled by user input.

8. (Currently Amended) The computer readable ~~recording~~ medium of claim ~~7~~1, wherein the navigation information provides information for skipping to one of a next and a previous still image from reproduction of at least one still image when the navigation information indicates that progress of the slideshow from one still image to another still image is controlled by user input.

9. (Cancelled)

10. (Currently Amended) The computer readable ~~recording~~ medium of claim ~~9~~1, wherein one of a playitem field and a sub-playitem field in the playlist file provides navigation information for the still images and a different one of a playitem field and a sub-playitem field in the playlist file provides navigation information for the audio data.

11-12. (Cancelled)

13. (Currently Amended) The computer readable ~~recording~~ medium of claim 1, wherein the playlist file~~further~~ includes mark information, the mark information includes a mark pointing to a still image~~the still picture~~.

14. (Currently Amended) The computer readable ~~recording~~ medium of claim 1, ~~further comprising~~wherein~~:~~

~~a data area storing at least a portion of the still images in a first file and audio data in a second file~~the audio data is stored as a separate stream file from a stream file containing the still images; and wherein

the playlist file links the separate stream file~~first~~ and the stream file containing the still images~~second files~~.

15. (Currently Amended) A method of reproducing a slideshow, comprising:

reproducing a playlist file and at least one clip information file referenced by the playlist file from a recording medium, each clip information file being associated with at least one stream file and providing a map for the associated stream file, each map mapping presentation time information to address information for the associated stream file; and

reproducing a slideshow of still images and audio data from ~~a~~ the recording medium based on navigation information included in the reproduced ~~from a~~ playlist file ~~recorded on the recording medium~~ and the reproduced clip information file.

16. (Currently Amended) An apparatus for reproducing a slideshow, comprising:

~~a driver for driving~~ an optical reproducing device configured to reproduce data recorded on ~~the~~ a recording medium;

a controller configured to control the ~~driver~~ optical reproducing device to reproduce a playlist file and at least one clip information file referenced by the playlist file from the recording medium, each clip information file being associated with at least one stream file and providing a map for the associated stream file, each map mapping presentation time information to address information for the associated stream file; and

the controller configured to control the optical reproducing device to reproduce a slideshow of still images and audio data from ~~a~~ the recording medium based on navigation information included in the reproduced ~~from a~~ playlist file ~~recorded on the recording medium~~ and the reproduced clip information file.

17. (Currently Amended) A method of recording a data structure for managing reproduction of a slideshow of still images recorded on ~~the~~ a recording medium, comprising:

recording at least one clip information file in a clip information file area of the recording medium, each clip information file being associated with at least one stream file stored in a data area of the recording medium and providing a map for the associated stream file, each map mapping presentation time information to address information for the associated stream file; and

recording a playlist file in a playlist area of the recording medium, the playlist file referencing the clip information file and including navigation information for reproducing still images and audio data together as a slideshow.

18. (Currently Amended) An apparatus for recording a data structure for managing reproduction of a slideshow of still images recorded on ~~the~~ a recording medium, comprising:

~~a driver for driving~~ an optical recording device configured to record data on the recording medium;

an encoder for encoding at least multiple reproduction path video data;~~ and~~

a controller configured to control~~for controlling~~ the ~~driver~~optical recording device to record at least one clip information file in a clip information file area of the recording medium, each clip information file being associated with at least one stream file stored in a data area of the recording medium and providing a map for the associated stream file, each map mapping presentation time information to address information for the associated stream file; and

the controller configured to control the optical recording device to record a playlist file in the playlist area of ~~a~~ the recording medium, the playlist file referencing the clip information file and including navigation information for reproducing still images and audio data together as a slideshow.

19. (New) The method of claim 15, wherein the audio data is stored as a separate stream file from a stream file containing the still images, and the audio data is reproduced independently of presentation of the still images.

20. (New) The method of claim 15, wherein the navigation information indicates whether progress of the slideshow from one still image to another still image is controlled by user input.

21. (New) The method of claim 15, wherein the navigation information provides information for skipping to one of a next and a previous still image from reproduction of at least one still image when the navigation information indicates that progress of the slideshow from one still image to another still image is controlled by user input.

22. (New) The method of claim 15, wherein the playlist file includes mark information, the mark information includes a mark pointing to a still picture.

23. (New) The apparatus of claim 16, wherein the controller is configured to control presentation of still images to be synchronized with reproduction of the audio data based on the navigation information.

24. (New) The apparatus of claim 16, wherein the audio data is stored in the recording medium as a separate stream file from a stream file containing the still images; and wherein the controller is configured to control the audio data to be reproduced independently of presentation of the still images.

25. (New) The apparatus of claim 16, wherein the controller is configured to display each still image during a duration indicated by the navigation information.

26. (New) The apparatus of claim 16, wherein the navigation information indicates whether progress of the slideshow from one still image to another still image is controlled by user input.

27. (New) The apparatus of claim 16, wherein the navigation information provides information for skipping to one of a next and a previous still image from reproduction of at least one still image when the navigation information indicates that progress of the slideshow from one still image to another still image is controlled by user input.

28. (New) The apparatus of claim 16, wherein one of a playitem field and a sub-playitem field in the playlist file provides navigation information for the still images and a different one of a playitem field and a sub-playitem field in the playlist file provides navigation information for the audio data.

29. (New) The apparatus of claim 16, wherein the playlist file includes mark information includes a mark pointing to a still image.

30. (New) The method of claim 17, wherein the audio data is recorded in the recording medium as a separate stream file from a stream file containing the still images to be reproduced independently of presentation of the still images.

31. (New) The method of claim 17, wherein the navigation information indicates whether progress of the slideshow from one still image to another still image is controlled by user input.

32. (New) The method of claim 17, wherein the navigation information provides information for skipping to one of a next and a previous still image from reproduction of at least one still image when the navigation information indicates that progress of the slideshow from one still image to another still image is controlled by user input.

33. (New) The method of claim 17, wherein the playlist file includes mark information, the mark information includes a mark pointing to a still picture.

34. (New) The apparatus of claim 18, wherein the navigation information links the still images and the audio data such that presentation of the still images synchronized with reproduction of the audio data.

35. (New) The apparatus of claim 18, wherein the controller is configured to the audio data to be recorded in the recording medium as a separate stream file from a stream file containing the still images such that the audio data is reproduced independently of presentation of the still images.

36. (New) The apparatus of claim 18, wherein the navigation information indicates a duration to display each still image during reproduction of the slideshow.

37. (New) The apparatus of claim 18, wherein the navigation information indicates whether progress of the slideshow from one still image to another still image is controlled by user input.

38. (New) The apparatus of claim 18, wherein the navigation information provides information for skipping to one of a next and a previous still image from reproduction of at least one still image when the navigation information indicates that progress of the slideshow from one still image to another still image is controlled by user input.

39. (New) The apparatus of claim 18, wherein one of a playitem field and a sub-playitem field in the playlist file provides navigation information for the still images and a different one of a playitem field and a sub-playitem field in the playlist file provides navigation information for the audio data.

40. (New) The apparatus of claim 18, wherein the playlist file includes mark information includes a mark pointing to a still image.

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